

### AMENDMENTS TO THE CLAIMS

This listing of claims replaces all prior versions and listings of claims in the application:

#### In the Claims:

1        1.        (currently amended) In an imprint lithography system, a method of forming a  
2        layer on a substrate, said method comprising:  
3                forming a plurality of flowable regions on said substrate;  
4                contacting said flowable regions with a plurality of imprint lithography molds  
5        disposed on a template; and  
6                solidifying said plurality of flowable regions,  
7                wherein subsequent to the solidifying step, the substrate is populated by a  
8        plurality of physically separated imprinted layers corresponding to the plurality of  
9        flowable regions.

1        2.        (previously presented) The method as recited in claim 1, wherein forming further  
2        includes forming said plurality of flowable regions as an integer multiple of said plurality  
3        of imprint lithography molds.

1        3.        (original) The method as recited in claim 1 further including spreading a material  
2        in said plurality of flowable regions over said substrate while confining said material  
3        associated with each of said plurality of flowable regions to an area.

1        4.        (original) The method as recited in claim 1, wherein contacting further includes  
2        flexing said template to conform to a topography of said substrate.

1        5.        (original) The method as recited in claim 1, wherein solidifying further includes  
2        applying electromagnetic activation energy to said plurality of flowable regions.

1 6. (previously presented) The method as recited in claim 1, wherein contacting  
2 further includes flexing said template at a region between adjacent molds of said plurality  
3 of imprint lithography molds.

1 7. (original) The method as recited in claim 1, wherein forming further includes  
2 forming said plurality of flowable regions concurrently.

1 8. (original) The method as recited in claim 1, wherein forming further includes  
2 forming each of said plurality of flowable regions to be spaced-apart from adjacent  
3 flowable regions of said plurality of flowable regions.

1 9. (currently amended) In an imprint lithography system, a method of forming a  
2 layer on an imprint lithography substrate, said method comprising:  
3 forming a plurality of flowable regions on a surface of said imprint lithography  
4 substrate;  
5 providing each of said plurality of flowable regions with a surface having a  
6 desired shape; and  
7 solidifying said plurality of flowable regions,  
8 wherein subsequent to the solidifying step, the substrate is populated by a  
9 plurality of physically separated imprinted layers corresponding to the plurality of  
10 flowable regions.

1 10. (previously presented) The method as recited in claim 9, wherein providing  
2 further includes contacting said plurality of flowable regions with a plurality of imprint  
3 lithography molds disposed on a template.

1 11. (previously presented) The method as recited in claim 10, wherein forming  
2 further includes forming said plurality of flowable regions as an integer multiple of said  
3 plurality of imprint lithography molds.

1 12. (previously presented) The method as recited in claim 10, wherein contacting  
2 further includes flexing said template to conform to a topography of said imprint  
3 lithography substrate.

1 13. (original) The method as recited in claim 9, wherein solidifying further includes  
2 applying electromagnetic activation energy to said plurality of flowable regions.

1 14. (previously presented) The method as recited in claim 10, wherein contacting  
2 further includes flexing said template at a region between adjacent molds of said plurality  
3 of imprint lithography molds.

1 15. (original) The method as recited in claim 9 further including spreading a material  
2 in said plurality of flowable regions over said substrate while confining said material  
3 associated with each of said plurality of flowable regions to an area.

1 16. (previously presented) A method of forming a layer on a substrate, said method  
2 comprising:  
3 forming a plurality of flowable regions on said substrate;  
4 spreading a material in said plurality of flowable regions over said substrate while  
5 confining said material associated with each of said plurality of flowable regions to an  
6 area;  
7 contacting said flowable regions with a plurality of imprint lithography molds  
8 disposed on a template; and  
9 solidifying said plurality of flowable regions,  
10 wherein subsequent to the solidifying step, the substrate is populated by a  
11 plurality of physically separated imprinted layers corresponding to the plurality of  
12 flowable regions.

1 17. (previously presented) The method as recited in claim 16, wherein forming  
2 further includes forming said plurality of flowable regions as an integer multiple of said  
3 plurality of imprint lithography molds.

1 18. (original) The method as recited in claim 16, wherein contacting further includes  
2 flexing said template to conform to a topography of said substrate.

1 19. (original) The method as recited in claim 16, wherein solidifying further includes  
2 applying electromagnetic activation energy to said plurality of flowable regions.

1 20. (previously presented) The method as recited in claim 16, wherein contacting  
2 further includes flexing said template at a region between adjacent molds of said plurality  
3 of imprint lithography molds.

1 21-23. (cancelled)